

VERSION IN AMENDED FORM

109. (Fifth Amended) A method of controlling the field of view of any camera in a system in a single area including at least two cameras in the single area, a single automatic control system for controlling the field of view of the cameras and at least two control devices being movable respectively by at least two users independently of the automatic control system and the cameras to a selected location capable of sending commands to the automatic control system for controlling the field of view of the cameras comprising the steps of:

A. associating each of the at least two control devices with respective of at least two users at respective locations selected by the respective at least two users;

B. associating at least one field of view of one camera with a control device at a location selected by a respective one of at least two users;

C. remembering by the automatic control system a field of view of the camera associated in step B;

D. issuing a command from one control device of the at least two control devices to the automatic control system;

E. identifying by the automatic control system the control device that issued the command in step D;

F. automatically moving by the automatic control system the field of view of the camera to the field of view position remembered in step C and associated with the control device identified in step E;

G. issuing a command from another of the at least two control devices to the automatic camera system;

H. identifying by the automatic control system the control device that issued the command in step G;

I. automatically moving by the automatic control system the field of view of the camera to the field of view position remembered in step C and associated with the control device identified in step H; and

J. remembering by the automatic control system the control device that issued the respective command in steps D and G after a respective command has been received by the automatic control system and after the respective command has been implemented by the automatic control system.

Sub 126. (Fourth Amended) A method of controlling the field of view of any camera in a single area in a system having at least two cameras in the single area, a single automatic control system for controlling the field of view of each of the at least two cameras and at least two control devices in the single area being movable by at least two users in the single area independently of the automatic control system and the at least two cameras to selected locations capable of sending commands to the automatic control system for controlling the field of view of each of the at least two cameras comprising the steps of:

A. associating each of the at least two control devices with respective at least two users at respective locations selected by the respective at least two users;

B. associating at least one field of view of each of at least two cameras with a respective control device at locations selected by a respective one of at least two users;

CR C. remembering by the automatic control system a field of view of each of at least two cameras associated in step B;

D. issuing a command from any of the at least two control devices to the automatic control system;

E. identifying by the automatic control system the control device that issued the command in step D;

F. associating any of the at least two control devices with a respective first camera of the at least two cameras;

G. associating any of the at least two control devices with a respective second camera of the at least two cameras;

H. changing the field of view position of one of the at least two cameras associated with a field of view remembered in step C to provide a field of view position remembered in step C associated with the control device in step E; and

I. remembering by the automatic control system the control device that issued the command of step D after the command has been issued and after the respective command has been implemented by the automatic control system.

Sub 24  
K3  
163. (Fifth Amended) A system for controlling the field of view variables of any camera in the system in a single area comprising at least two cameras in a single area, a single automatic control means for adjusting said field of view control variables of each said camera, at least two control devices being movable respectively by at least two users independently of said automatic control means and each said camera, said automatic control means including means for associating each of said at least two control devices with respective at least two users at respective locations selected by the respective at least two users and for associating said field of view of each said camera with respective control device at a location selected by the respective of at least two users, said control devices being movable to selected locations for sending commands to said automatic control means including first circuit means for identifying one said control device of said at least two control devices in said selected locations that has sent a command to said automatic control means and memory means for identifying each said command sent by said one control device, said command including identity information indicative of respective said one control device, which sent said command, said automatic control means remembering said identity information of said one control device after said command has been sent by said one control device to enable said field of view to be moved to one of the fields remembered and after said command sent by said one control device has been implemented by said automatic control means, said automatic control means further including second circuit means for identifying another said control device of said at least two control devices in said selected location that has sent a command to said automatic control means and memory means for identifying each said command sent by said another control device, said command including identity information indicative of respective said another device which sent said command, said automatic control means remembering said identity information of said another control device after said command has been sent by said another control device to enable said field of view to be moved to one of the fields remembered and after said command sent by said another control device has been implemented by said automatic control means.

Sub 24  
K4  
166. (Fifth Amended) A method of controlling the field of view of any camera in a system in a single area including at least two cameras in a single area, a single automatic control system for controlling the field of view of the cameras and at least two control devices being movable respectively by at least two users independently of the automatic control system and the camera to

a selected location capable of sending commands to the automatic control system for controlling the field of view of the camera comprising the steps of:

A. associating each of at least two control devices with respective at least two users at respective locations selected by the respective at least two users;

B. associating at least one field of view of a camera with a control device at a location selected by a respective at least two users;

C. remembering by the automatic control system the variables that define each field of view of the camera associated in step B;

D. automatically identifying by the automatic control system the field of view variable of a camera that a control device associated with the variables remembered in step C;

E. issuing a command from the control device identified in step D;

F. automatically changing the field of view of a camera to the field of view remembered in step C and associated with a control device identified in step D;

G. automatically identifying by the automatic control system the field of view variable another control device associated with the variables remembered in step C;

H. issuing a command from the control device identified in step G;

I. automatically changing the field of view of the camera to the field of view remembered in step C and associated with a control device identified in step G; and

J. remembering by the automatic control system the control device that issued the respective command in steps E and H after a command has been issued and after the respective command has been implemented.